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(54) Title: HEAT TRANSMITTING FLUID AND ITS RESPECTIVE OBTAINING PROCESS

(57) Abstract: "Heat transmitting fluid and its obtaining process", has as aim a practical, innovating and functional heat transmitting fluid, applicable virtually to any equipment heat by indirect method, especially conceived for thermal oil systems applied in the food, pharmaceutical, cosmetic and chemical industries, equipment which needs heating without the use of flame or electrical resistance, in small or big size industry to which original innovating functional disposition has been given, being different from other types of heat transmitting fluids usually found in the market, since it is composed of antioxidant based on derived phenyl and fluid based on linear paraffin, being satisfactorily applied as heat transmitting fluid in application temperatures between 10 and 275 °C, being that its specific application is of heat transmitting fluid based on hydrocarbon of extreme purity for thermal oil systems in the food, pharmaceutical, cosmetic and chemical industry.

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